

## ADVANCED DATA CAPTURE

### Enhance Customer Service with Faster Checkouts

Moving customers through checkout quickly is one of the most important issues faced by retailers today. The Symbol LS7708 horizontal presentation scanner from Motorola is the perfect choice for retailers looking for higher throughput and increased productivity.

The on-counter Symbol LS7708 is available for presentation or swipe scanning in an attractive form factor. For fast, accurate merchandise scanning at checkout, this easy-to-use, hands-free scanner requires minimal operator effort. Every feature contributes to increased performance for more efficient, rapid customer checkouts.

### Superior Design and Flexibility

The Symbol LS7708's easy-to-use design enables employees to spend more time with customers. It has a large scan window for easy and intuitive scanning. An omni-directional, rastering scan pattern with moving laser scan lines delivers superior first-pass read rates and better performance on truncated symbols.

For retailers with occasional bulky or heavy items, the Symbol LS7708 features a secondary scanner port to connect a handheld scanner. This removes the need for customers or associates to pick up and place cumbersome items on the counter, which saves valuable time. The Symbol LS7708 combines the benefits of productive, hands-free scanning with the versatility of a handheld scanner.

### High Performance at an Affordable Price

For medium- to high-volume retailers such as drug, grocery, specialty soft goods, hard goods and department stores, the Symbol LS7708 offers a cost-effective, hands-free solution. The Symbol LS7708 is designed for maximum uptime to withstand the toughest and busiest retail environments. An integrated EAS antenna in every scanner provides the interface for electronic article surveillance (EAS) de-activation, which makes the Symbol LS7708 one of the best values on the market today.

### Lower Total Cost of Ownership (TCO)

For a lower TCO, the Symbol LS7708 scanner has the identical solid reliability of the successful Symbol LS5700 plus added performance capabilities. Symbol LS7708 scanners read Reduced Space Symbology® (RSS), which offers tracking identification for produce and pharmaceuticals, to future proof your investment.

### Increase Associate and Checkout Productivity

First-pass data capture, less time spent orienting bar codes and secondary scanning capabilities all contribute to increased productivity. Improve worker and point-of-sale productivity in all these ways, and you can speed customers through checkout lines faster and more efficiently.

For more information, contact us at +1.800.722.6234 or +1.631.738.2400, or visit us on the web at [www.symbol.com/ls7708](http://www.symbol.com/ls7708).



#### FEATURES

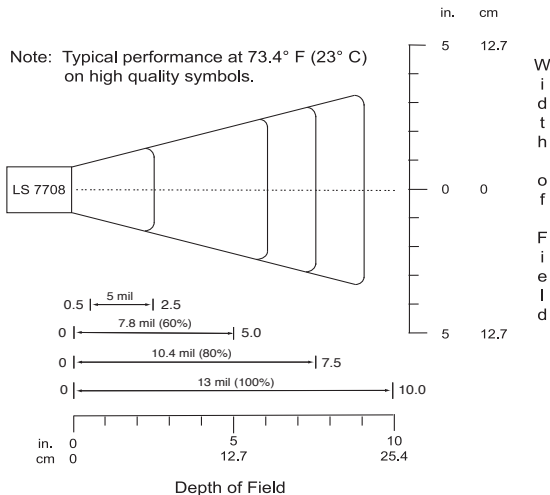
#### BENEFITS

Rastering scan pattern	Speeds customers through checkout by maximizing first-pass read rates and reads truncated bar codes
RSS bar code decoding	Supports new, RSS bar codes to future proof your investment
Multi-interface capability	Protects your investment by allowing migration to future hosts with only a cable change
Universal cables	Saves money with one cable used across the Motorola product line
Scan stitching	Improves first-pass read rate and increases productivity
Electronic article surveillance (EAS)	Saves time by eliminating the need to de-activate security tag in a separate step
PC programming (123 Scan)	Allows for easy programming and set up of scanners – ideal for large installations
Secondary scanner port	Enables connectivity to secondary scanner for scanning heavy or oversized merchandise
Automatic sleep mode	Reduces power demand and increases life of the scanner

## Service Options

Motorola offers complete training, installation and ongoing support services to provide seamless deployment, management and continued support of all your advanced data capture solutions.

### Symbol LS7708 Decode Zone



\*Minimum distance determined by symbol length and scan angle

**EN410 CE**



NOTICE: Repairs of this product may require the use of Motorola proprietary parts (and/or Motorola proprietary information). Motorola will sell these parts (and provide this proprietary information) only to end-user customers for self-service. It is Motorola's policy not to sell these parts to third-party service providers and not to allow a third-party service provider to act as an ordering or receiving agent for the parts necessary to repair this product. Applicable in the US. For all other countries, please contact your Motorola account manager or the local Motorola Customer Service representative in your area for further details.

## Symbol LS7708 Specification Highlights

### Physical Characteristics

Dimensions without stand:	6.3 in (16 cm)
Height:	5.98 in (15.2 cm)
Width:	3.73 in (9.5 cm)
Depth:	
Weight:	Scanner only: 2 lbs. (907 g)
Power Source:	Power drawn from Host terminal or external power supply; depends on Host type
Voltage:	5.5 VDC to 4.75 VDC measured at host terminal or external power supply
Typical/Max Current:	390mA/500mA
Power Source:	2 watts
Mounting Options:	Integral Mounting Bracket
Color:	Twilight Black

### Performance Characteristics

Light Source:	650nm visible laser diode
Print Contrast:	25% minimum reflective difference
Scan Patterns:	Static/Raster - Omnidirectional: 24/120 scan lines
Scan Rate:	Static/Raster - Omnidirectional: 2400 scans/second
Typical Working Range:	5 mil: (38%) 0.5 in - 2.5 in (1.25 cm - 6.4 cm) 7.8 mil: (60%) 0 - 5.0 in (0 - 12.7 cm) 10.4 mil: (80%) 0 - 7.5 in (0 - 19.0 cm) 13 mil: (100%) 0 - 10.0 in (0 - 25.4 cm)

Depth of Field:	0-10 in/25 cm @ 13 mil (100% UPC/EAN)
Minimum Resolution:	5 mil
Decode Capability:	UPC/EAN/JAN, UPC/EAN with Supplementals, UCC/EAN 128, Code 128, ISBT 128, Code 39, Code 39 Trioptic, Interleaved 2 of 5, Discrete 2 of 5, Code 93, Code 11, Codabar, RSS Variants

Interfaces Supported:	USB, RS 232, IBM® 468X/9X, Keyboard Wedge, and Synapse™ (allows connectivity to virtually every POS host type), SPCI (for 123 Scan)
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### User Environment

Operating Temperature:	32° to 104°F (0° to 40° C)
Storage Temperature:	-40° to 158°F (-40° to 70°C)
Humidity:	5% to 95% (non-condensing)
Ambient Light Immunity:	Immune to normal artificial indoor and natural outdoor (direct sunlight) lighting conditions. Fluorescent, Incandescent, Mercury Vapor and Sodium Vapor: 450 Ft Candles (4,844 Lux) Sunlight: 8000 Ft Candles (86,111 Lux)

EAS Support:	Electronic Article Surveillance Antenna (EAS) Included; Interlock feature for Sensormatic and Checkpoint
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### Regulatory

Electrical Safety:	Certified to UL 1950, CSA C22.2 No. 950 EN60825
Laser Safety:	CDRH Class IIa Laser Product IEC 60825 Class 1 Laser Product
EMC:	CISPR B, FCC B

\*Refers to 100% UPC bar code (80% contrast) located 4 in./10 cm. from the scanner nose.

### Warranty

The Symbol LS7708 is warranted against defects in workmanship and materials for a period of 2 years (24 months) from date of shipment, provided that the product remains unmodified and is operated under normal and proper conditions. See full warranty for details.

## About Motorola

Motorola is known around the world for innovation and leadership in wireless and broadband communications. Inspired by our vision of Seamless Mobility, the people of Motorola are committed to helping you get and stay connected simply and seamlessly to the people, information, and entertainment that you want and need. We do this by designing and delivering "must have" products, "must do" experiences and powerful networks — along with a full complement of support services. A Fortune 100 company with global presence and impact, Motorola had sales of US \$35.3 billion in 2005. For more information about our company, our people and our innovations, please visit <http://www.Motorola.com>



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